

# Working with ISV solutions





## **Working with ISV solutions**

## **Objectives**

- Identify the importance of ISVs to IBM®
- Identify where to find out more about ISV solutions
- Describe the challenges and issues regarding porting an ISV solution to System z
- Identify the IBM programs that support System z ISVs

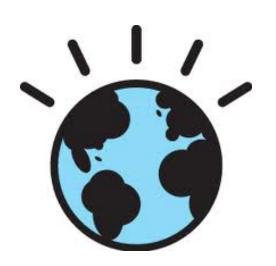






## Why ISVs are important to IBM

- ISVs around the world play a critical role in building a smarter planet.
- ISVs develop mission-critical applications needed by our customers in various industries.
- Together with IBM, ISVs are working with innovators of all sizes, across every industry, to address just about any size problem, task, or workload.







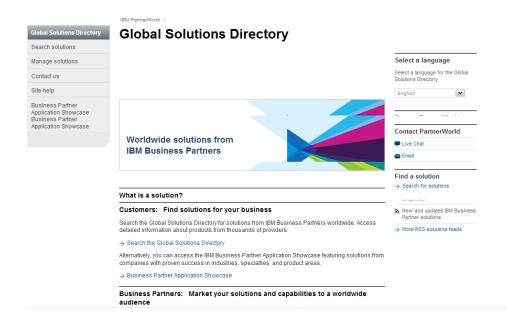
#### How to find out more about ISV solutions

#### Customers and IBM Business Partners

- IBM Global Solutions Directory:
- http://ibm.com/partnerworld/gsd

#### IBM System z sales reps

- Internal website for Generally Available applications:
- http://w3.ibm.com/ibm/resource/z.html



5x5 Process used quarterly to alert sales reps and BPs of new applications

The information will provide a link to the IBM Global Solutions Directory.

To find out if an ISV has an IBM internal contact:

http://stgpwblueweb.boulder.ibm.com/central/landing





## What to do if an ISV application is not on the platform

#### **Internal Sales Reps**

Coming – new tool – Web Based; Link to be provided to log entries of ISV interested in the platform

- Meanwhile send a note to Sue
- Email Smrobin@us.ibm.com Sue Tuczynski

#### **Business Partners**

Fill in the ISV request form on the external website:

https://www-

304.ibm.com/partnerworld/wps/servlet/ContentHandler/stg\_frm\_sys\_isv\_enablement\_request





## Porting process in four steps

#### 1. Preparing the system:

Set up the systems for test and development by choosing the appropriate version of the Linux® operating system, the appropriate distribution, and the correct compiler and debugger utilities. Users also need to verify that any relevant third-party dependencies or products will work in a Linux on System z environment.

## 2. Starting development activities:

Users begin development activities, which include deciding on environment variables, such as path and shell; updating build scripts; and performing any other necessary alterations to the environment. This step may require several iterations before the user is ready to move to the next step.

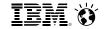
## 3. Testing applications:

Users will set up the test environment, execute test cases and scenarios, and report issues in the application.

## 4. Deciding on packaging and installer methods:

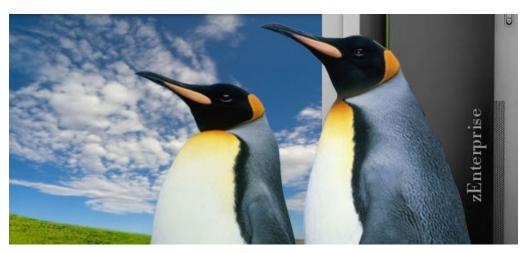
In this step, users will decide on packaging and installer method





## Common misconceptions about porting to Linux on System z

- Popular Linux distributions are unavailable to Linux on System z mainframes.
- Linux on System z administration is quite complicated.
- Linux on System z hardware is different from Linux on System x<sup>®</sup> servers or other popular platforms.
- Tools and utilities available in Linux on System x servers are unavailable in Linux on System z mainframes.







## **ISV** application porting – Odds for success

"High Win" ISV Sales Scenario	"Medium Win" ISV Sales Scenario	"Low Win" ISV Sales Scenario
✓Net new license revenue for ISV	✓ISV does see future opportunity beyond this one sale	✓ISV needs incentive of "new" customers – application already installed at customer on competitive hardware
✓ ISV interested in porting to IBM platform or supporting latest OS	✓ISV willing to port if IBM or customer assists with other porting resources	✓ISV unwilling to port and will not discuss supporting new platform
✓ Strategic customer pushing ISV to support IBM platform	✓ Customer may be willing to call ISV and ask for IBM platform/OS support	✓ Customer not willing to "push" ISV to support IBM platform
✓ISV can port within Timeline to win the sale	✓Timeline is short	✓ISV cannot port within timeline to win the sale
✓STG willing to commit resources per key targeted industries for revenue opportunity	✓ Regional sales team commits resources	✓ No resources available – Magnitude of sale does not support or is inhibitor
✓STG or IDR ISV coverage beyond Programmatic	✓STG or IDR ISV coverage	✓No STG or IDR ISV coverage
✓Industry or Segment sponsorship	✓Industry or Segment interest	✓No Industry or Segment interest – ISV is not a high-industry priority from a portfolio perspective





## **IBM Innovation Centers for ISVs**

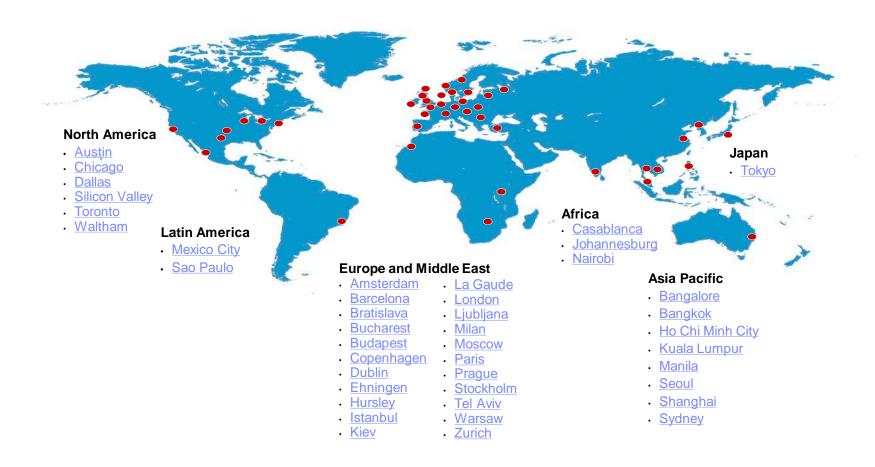
- IICs provide technical enablement assistance for System z-specific engagements (porting, testing, proof of concept, validation) for Business Partners.
- There are 42 centers worldwide that provide ISVs with access to IBM skills and equipment to migrate and test their solutions in an effort to get them to market faster, while helping to reduce development cost.
- IICs provide a combination of available programs, some no-charge, others for-fee, depending on access type, time, resources, etc.
- ISV must be a member of PartnerWorld®.

For more information: <a href="http://www.ibm.com/partnerworld/iic">http://www.ibm.com/partnerworld/iic</a>



## ₩orldwide IBM Innovation Center locations









## Programs to help ISVs port to z/OS and Linux on System z

#### **Remote Development Program**

The RDP provides long-term or short-term for fee, remote access to IBM z/OS®, z/VSE®, z/VM®, and Linux on System z: <a href="http://www.ibm.com/partnerworld/isv/spc/rdp.html">http://www.ibm.com/partnerworld/isv/spc/rdp.html</a>

#### **Validation Program for z/OS**

For experienced z/OS software developers, pre-configured system at no charge for a 60-day period to test and upgrade latest OS and middleware:

http://www.ibm.com/partnerworld/wps/pub/systems/technical/hardware/iiczosprogram

#### **Linux Test Drive**

Short-term, no-charge access for 30 days or 60 days with IBM Middleware <a href="http://www.ibm.com/partnerworld/wps/pub/systems/technical/hardware/linuxdrive">http://www.ibm.com/partnerworld/wps/pub/systems/technical/hardware/linuxdrive</a>





## **IBM** Chiphopper<sup>™</sup> offering

## Move x86 applications to Linux on System z

- Technical assistance
- System z Testing Environment Remote Access
- Server Consolidation Plays





http://www.ibm.com/isv/go/chiphopper





## System z Developer Discount offering (zDD)

The IBM System z Developer Discount offering provides valuable benefits to eligible ISVs that support the IBM System z platform by providing discounts on IBM System z hardware and software to help lower development costs.

- Global offering but may not be available in some countries
- Hardware is provided through the IBM Business Partner channel
- Hardware systems include high-end real hardware System z servers, and low-end IBM System z Personal Development Tool (zPDT)
- Software discounts on z/OS, z/VM, z/VSE, and other System z software products
  <a href="http://www.ibm.com/partnerworld/pwhome.nsf/weblook/zpdt\_zdd.html">http://www.ibm.com/partnerworld/pwhome.nsf/weblook/zpdt\_zdd.html</a>

## System z Technical Advocate Program

#### Provides a System z technical focal point for System z ISVs

- Develop a long-term relationship with the ISV
- Answer technical questions; provide technical assistance
  http://www.ibm.com/partnerworld/wps/pub/systems/z/isvtap





## Helping ISVs staying connected to System z

#### **Early Test Program**

- Access to pre-GA IBM hardware and software
- Additional information on early programs can be found at:

http://www.ibm.com/partnerworld/wps/servlet/ContentHandler/pw\_com\_ziep

## **Technical Disclosure Meetings**

Face-to-face meetings with ISVs and System z developers in Poughkeepsie,
 NY – held twice per year

#### **Technical Teleconferences**

Teleconferences are held throughout the year as needed on new technology

#### **Technical quarterly marketing calls**

Post-announce education on System z offerings

http://www.ibm.com/partnerworld/pwhome.nsf/weblook/eac\_webcasts\_systemz\_quarterly\_update.html



## IBM added over 90 new ISV partners in 2012!













More than 4,400 total z/OS applications

Linux on System z

More than 3,200 total Linux applications















































## When the ISV leads the opportunity, what is your role?

- How do sellers become aware of new ISV opportunities?
- Who can the sellers call for assistance?
  - The ISV contact and the architect who is assigned.
- Nine top ISVs that IBM works with have solutions that are platform-agnostic. Often, they don't know about System z. They often sign a deal before the platform is selected, then they pick the platform. Timing is essential to propose a Fit For Purpose workshop.
- Your task is to get it on the System z platform and clothe the deal.





## Smarter Planet Industry and Growth Initiative ISVs on z

#### Banking Core banking:

## **Finacle**

- FIS
- **TCS**
- **Temenos**
- Sopro (SBP)
- CSC (SBP)
- **Fisery**
- **Nantian**
- Diasoft (SBP)
- Montran (SBP)
- Oracle

#### Payments:

- **ACI**
- **ATOS**

#### Front office:

**FIS Touchpoint** 

#### Analytics & Fraud

- FICO (Fraud)
- SAS
- Bringa

#### Other:

✓ Intercope (SBP)

#### Insurance

#### Core banking:

- CSC Exceed & WMA
- Pegasystems(Chordiant)
- Exigen
- Sapiens.
- Guidewire

## Other

#### Thunderhead

- - Education
  - Ellucian Banner (SBP)
  - Oracle
  - Glasshouse

#### Retail

#### Infor / Lawson

- SAP
  - **Oracle**
- **ACI**
- Stirling
- Manhattan

#### Government

- **ESRI**
- YLZ
- Yin Hai Health Ins (SBP)
- UFIDA (SBP)
- Delphix (in process)

#### Cloud

- CA APPLogic (Port 3Q12)
- Adaptive Moab
- CSL (SBP in progress)
- ZetaCloud Italy (SBP)

## **HCLS**

- ✓ Trizetto
- **√**SAS
- √ Beacon Spyglass
- ✓ Allscripts
- ✓Infor/Lawson
- ✓ Infor/Lawson
- ✓ TeraMedica
- **xEPIC**
- xMcKesson Horizon
- xSiemens Sorian

## **Analytics**

- FICO
- SAS
- IBI
- CA





#### **New Routes Initiative Overview**

# Generate OI for STG offerings, by partnering with key Solution Influencers

#### •Target Influencers with Solutions that can extend STG's footprint into white space

 New Partners, new Solutions, geographic expansion, competitive displacements

#### Address fast-growing Solution Areas

- Analytics, cloud, big data, Industryspecific solutions, mobile, etc
- Growth Markets

#### Engage with holistic business proposition

- Consider end-to-end business functions
- Cross-Brand scope
- Customized for each influencer

#### How does it work?

## Revenue growth achieved by leveraging multi-year revenue commitments

#### ■250+ new SBP Signings annually

 2-4 year agreement committing Influence of hardware revenue and STG Investments

#### •Milestone-driven "Gives"

 Technical enablement, seller enablement, demand generation, loaner equipment

#### Relentless Execution

- Sales pipeline
- Investments

#### Revenue Attainment

- Align OI with Direct & BP sellers
- Validate opportunities with local brand

#### ■Portfolio Management

Adjust investment as required











## Who to contact for New Routes help by Geo

## Europe

Influen 🔻	IOT	<b>▼</b> IMT	▼ Sales Exec Name	▼ Job Title	▼ Status ▼	End Date ▼	Areas / Countries Supporte -	External Phone	▼ Approval Flow ▼
ISV	Europe	BeNeLux	Patrick Palmans/Netherlands/IBM	NRSE	Active				to Richard D Gordon
ISV	Europe	France	Stephane Plas/France/IBM		Active			33-1-5875-3568	to Richard D Gordon
ISV	Europe	Germany	Heike Selgrath/Germany/IBM	NRSE	Active		Germany	49-7034-15 x4468	to Richard D Gordon
ISV	Europe	Italy	Roberto Paladin/Italy/IBM	NRSE	Active		Italy	39-02-596.26099	to Richard D Gordon
ISV	Europe	Nordic	Anders RC Radlund/Sweden/IBM	Sales Executive	Active		Nordics	46-(0)70 7930165	to Richard D Gordon
ISV	Europe	UKI	Sara Penney1/UK/IBM		Active				to Richard D Gordon
SI	Europe	France	Dominique Coffin/France/IBM	NRSE	Active		France		to Paul Lawryk
SI	Europe	France	Guy Platel/France/IBM		Active			33-1-5875-3570	to Paul Lawryk
SI	Europe	Germany	Ralph Van Bentum/Germany/IBM	NRSE	Active		Germany	49-172 73 25 878	to Paul Lawryk
SI	Europe	Italy	Massimo Cella/Italy/IBM		Active			39-02 5962 29551	to Paul Lawryk
SI	Europe	Nordic	Hans Kippler/Sweden/IBM		Active			46-70 793 16 84	to Paul Lawryk
SI, ISV	Europe	Alps	Anika Boehmerle/Switzerland/IBM	NRSE	Active		Alps	41-58 333 72 36	to Paul Lawryk
SI, ISV	Europe	BeNeLux	Driss Nioua/Belgium/IBM	Sales Exec	Active		BeNeLux	32-2-339-3215	to Richard D Gordon
SI, ISV	Europe	BeNeLux	Mark W Ottolander/Netherlands/IBM	Sales Exec	Active		Netherlands	31-20-513-6606	to Richard D Gordon
SI, ISV	Europe	SPGI	Aviv Goren-Supinger/Israel/IBM	NRSE	Active		Isreal		to Richard D Gordon
SI, ISV	Europe	SPGI	Elena Maria Orbegozo Laborde/Spain/IBM	NRSE	Active		Spain/Portugal		to Richard D Gordon
SI, ISV	Europe	SPGI	Eli Ashkenazi/Israel/IBM		Active		Israel	972-3-918-8886	to Richard D Gordon
SI, ISV	Europe	SPGI	Gabriel Echanove Orbea/Spain/IBM	NRSE	Active		Spain/Portgual		to Richard D Gordon
SI, ISV	Europe	UKI	Chip Buerger/Chicago/IBM		Active			1-312-529-1340	to Paul Lawryk
SI, ISV	Europe	UKI	Gillian C. Mogg-Smith/UK/IBM	NRSE	Active			44-7764 664418	to Paul Lawryk
SI, ISV	Europe	UKI	Richard J Wright/UK/IBM		Active			44-7703 128 155	to Richard D Gordon
SI, ISV	Europe	UKI	Steve Harries/UK/IBM	NRSE	Active		UKI		to Richard D Gordon





## Who to contact for New Routes help by Geo

### **GMU**

				•				GIVIO	
nfluen 🔻	IOT	· IMT ▼	Sales Exec Name	Job Title	Status -	End Date ▼	Areas / Countries Supporte	External Phone	Approval Flow
sv	<b>Growth Market Unit</b>	Aus./New Zealand	Justine Kennedy/Australia/IBM		Active			61-2-9463-5284 x5284	to Richard D Gordon
SV	Growth Market Unit	CEE	Huseyin Hosca/Turkey/IBM	Sales Exec	Active			90-212-317-1367	to Richard D Gordon
V	Growth Market Unit	Greater China Group	Wei YY Zhang/China/IBM	NRSE	Active		GCG		to Richard D Gordon
V	Growth Market Unit	Greater China Group	Yi V Sun/China/IBM	NRSE	Active		GCG		to Richard D Gordon
SV	Growth Market Unit	India-South Asia	Ashok K Ratnagiri/India/IBM		Active				to Richard D Gordon
V	Growth Market Unit	India-South Asia	Hashdeep S Anand/India/IBM		Active			91-22-40589000	to Richard D Gordon
SV	Growth Market Unit	India-South Asia	Nidhi Nagwanshi/India/IBM		Active				to Richard D Gordon
SV	Growth Market Unit	India-South Asia	Prashant Pawar/India/IBM		Active			91-80-40683000	to Richard D Gordon
sv	Growth Market Unit	India-South Asia	Preet 123/India/IBM		Active			91-22-40589000	to Richard D Gordon
SV	Growth Market Unit	India-South Asia	Reetika Sagar1/India/IBM		Active			91-11-46592500	to Richard D Gordon
sv	Growth Market Unit	Korea	WooSung Kim/Korea/IBM		Active			822-3781-7510	to Richard D Gordon
SV	Growth Market Unit	Latin America	Joao Roberto D Rosa/Brazil/IBM	Sales Exec	Active	7/13/2011			to Paul Lawryk
I	Growth Market Unit	ASEAN	Adrian WK Koh/Singapore/IBM	NRSE	Active			65-6418-9596	to Paul Lawryk
ı	Growth Market Unit		Kim Turner/Australia/IBM	NRSE	Active		ANZ		to Paul Lawryk
ı			WeiSTG Wei/China/IBM	NRSE	Active		GCG	86-10-63618958	to Paul Lawryk
ı			Yan N QIN/China/IBM	NRSE	Active		GCG	86-10-63613305	to Paul Lawryk
i	Growth Market Unit		Binay Singh1/India/IBM	NRSE	Active		India		to Paul Lawryk
i	Growth Market Unit		Praveen Bangera/India/IBM	NRSE	Active		India		to Paul Lawryk
i	Growth Market Unit		Raghavendra B Krishnajirao/India/IBM	Misc	Active		l l l l l l l l l l l l l l l l l l l	91-9900-103296	to Paul Lawryk
i	Growth Market Unit		Satyendra M Khare/India/IBM		Active			91-99722-33992	to Paul Lawryk
	Growth Market Unit		Saurabh Surana/India/IBM		Active			91-120-4653-199	to Paul Lawryk
·	Growth Market Unit		Shailesh D Puranik/India/IBM		Active			31-120-4033-133	to Paul Lawryk
	Growth Market Unit		Vinod K Hingorani1/India/IBM		Active			91-022-42882102 x8210	
<u> </u>	Growth Market Unit		ByeongHoon Hwang/Korea/IBM		Active			822-3781-6514	to Paul Lawryk
<u>.                                    </u>	Growth Market Unit		Ignacio Chanes/Chile/IBM	NRSE	Active		Chile	822-3761-0314	to Paul Lawryk
	Growth Market Unit		Pingping Yang/South Africa/IBM	NRSE	Active		MEA	86-20-8511-3666	to Paul Lawryk
, ISV			Aditya Rachman/Indonesia/IBM	NRSE	Active		IVIEA	80-20-8311-3000	
, ISV , ISV	Growth Market Unit		Eric TY Seah/Singapore/IBM	NRSE	Active				to Paul Lawryk
	Growth Market Unit			INKSE					to Richard D Gordon
I, ISV	Growth Market Unit		Eugene CK Bay/Singapore/IBM	NRSE	Active		Dhillining	C2 2 00F 2F04	to Richard D Gordon
I, ISV	Growth Market Unit		Patriziah Camille D Castardo/Philippines/IBM	INKSE	Active		Phillipinnes	63-2-995-2591	to Paul Lawryk
I, ISV	Growth Market Unit		Rudi Rahardja/Indonesia/IBM	NDOF	Active				to Paul Lawryk
I, ISV	Growth Market Unit		Thanaphon Buranaosot/Thailand/IBM	NRSE	Active				to Paul Lawryk
I, ISV	Growth Market Unit		Wantana Somboon/Thailand/IBM	NRSE	Active				to Paul Lawryk
I, ISV	Growth Market Unit		Wei Chin/Malaysia/IBM	NRSE	Active				to Paul Lawryk
I, ISV	Growth Market Unit		Yik Yong Ho/Singapore/IBM		Active				to Paul Lawryk
I, ISV	Growth Market Unit	· '	Jen Fry/Australia/IBM		Active			612-9478-8274	to Paul Lawryk
I, ISV	Growth Market Unit		Anna Lougovaya/Russia/IBM		Active			7-495-775-8800 x2262	to Paul Lawryk
I, ISV	Growth Market Unit		Evren Erer/Turkey/IBM		Active			90-212-3171050	to Richard D Gordon
I, ISV	Growth Market Unit		Gabriele Rahmat/Austria/IBM	NRSE	Active				to Paul Lawryk
I, ISV	Growth Market Unit		Rafal Milancej1/Poland/IBM		Active			48-22-878-6943	to Paul Lawryk
I, ISV	Growth Market Unit		Vladimir Loginov/Russia/IBM		Active			7-495-775-8800 x2432	to Paul Lawryk
, ISV			Jiong Wang/China/IBM	NRSE	Active		GCG		to Richard D Gordon
I, ISV			Lei BE Zhao/China/IBM		Active				to Paul Lawryk
I, ISV			Ling WW Wang/China/IBM		Active				to Paul Lawryk
I, ISV			Wenfeur Shyr/China/IBM		Active		GCG	86-10-6361-3668	to Paul Lawryk
I, ISV	Growth Market Unit		Krishna K Tripathi/India/IBM		Active			91-0120-4653199	to Paul Lawryk
, ISV	Growth Market Unit	India-South Asia	Nitin V Pimplodkar/India/IBM	NRSE	Active		India		to Paul Lawryk
, ISV	Growth Market Unit	Korea	PhilJo Kim/Korea/IBM		Active			822-3781-6571	to Richard D Gordon
, ISV	Growth Market Unit		Agustin Torres Cortes/Mexico/IBM	NRSE	Active		Mexico	52-55-5270-3768	to Richard D Gordon
, ISV	Growth Market Unit	Latin America	Cecilia H Faria/Brazil/IBM	LA STG Growth Initative Exec	Active	3/30/2012	LA	55-11-2132-3495	to Paul Lawryk
, ISV	Growth Market Unit	Latin America	Eduardo Falcone/Peru/IBM	NRSE	Active		Latin America		to Richard D Gordon
, ISV	Growth Market Unit	Latin America	Kiomi E Kawaai/Brazil/IBM		Active			55-11-2132-5306	to Paul Lawryk
, ISV	Growth Market Unit	Latin America	Patricio Araya Leon/Chile/IBM	NRSE	Active		Chile		to Paul Lawryk
, ISV	Growth Market Unit	Latin America	Salvador Alvarez/Mexico/IBM		Active			11-525-270-3812	to Paul Lawryk
, ISV	Growth Market Unit		Hakem B Isa/United Arab Emirates/IBM		Active				to Paul Lawryk
, ISV	Growth Market Unit		Matthew Avery/United Arab Emirates/IBM		Active			971-056 682 7644	to Richard D Gordon
i, ISV	Growth Market Unit		Silmi Khanfir/United Arab Emirates/IBM		Active		Storage		to Paul Lawryk
I, ISV	Growth Market Unit		Yara Chahine/Egypt/IBM		Active		<u> </u>		to Paul Lawryk





## Who to contact for New Routes help by Geo

## Japan

Influen 🕶	IOT 🔻	]IMT <b>▼</b>	Sales Exec Name	Job Title 🔻	Status End Date	Areas / Countries Supporte ▼	External Phone	Approval Flow 🔻
ISV	Japan	Japan	Naoto Shibata/Japan/IBM		Active			to Richard D Gordon
SI, ISV	Japan	Japan	James Cioffi/Dallas/IBM	DEVELOPER	Active	WW	1-720-342-5270	to Richard D Gordon
SI, ISV	Japan	Japan	Mio M Ezaki/Japan/IBM		Active		81-3-3808-3873	to Paul Lawryk
SI, ISV	Japan	Japan	None at this time		Active			to Richard D Gordon
SI, ISV	Japan	Japan	Ryosuke Motoyoshi/Japan/IBM		Active		81-50-3149-6953	to Paul Lawryk
SI, ISV	Japan	Japan	STG GTSE Test/Dallas/Contr/IBM	TEST	Active	TET		to Richard D Gordon

#### **North America**

nfluen 🔻	IOT [	▼ IIV	1T	Sale	es Exec Name	Job Title	▼ Sta	tus🔻 E	End Date 🔻	Areas / Countries Supporte -	External Phone	<b>\</b>	Approval Flow
SV	North America	US	East	Gre	gory Rucki/Bedford/IBM	NRSE	Act	ive			1-508-864-1952		to Richard D Gordon
SV	North America	US	East	Mai	mie Ryant/Bethesda/IBM	Sales Executive	Act	ive		US	1-301-803-6724		to Richard D Gordon
SV	North America	US	East	Rich	nard Bergman/Chicago/IBM		Act	ive					to Richard D Gordon
SV	North America	US	East	Rich	nard M Davis/Cambridge/IBM		Act	ive			1-508-395-5235		to Richard D Gordon
SV	North America	US	East	Rich	nard N Duchaney/Bedford/IBM	Sales Executive	Act	ive		US	1-603-770-8586		to Richard D Gordon
SV	North America	US	6 Federal	Nor	ne at this time		Act	ive					to Richard D Gordon
SV	North America	US	West	Rich	nard Bergman/Chicago/IBM	Sales Executive	Act	ive		US	1-317-249-9526		to Richard D Gordon
SV	North America	US	West	Rich	nard M Davis/Cambridge/IBM		Act	ive					to Richard D Gordon
SV	North America	US	West	Rub	en Krumholz/Austin/IBM	Sales Executive	Act	ive		US	1-512-487-4321		to Richard D Gordon
SI	North America	US	East	Car	los Arevalo/Dallas/IBM		Act	ive					to Paul Lawryk
SI	North America	US	East	Cha	d Decher/Toronto/IBM		Act	ive					to Paul Lawryk
SI	North America	US	East	Frai	nces Keefe/Tampa/IBM		Act	ive			1-813-356-4072		to Paul Lawryk
SI	North America	US	East	Mic	hael Antonucci/Cranford/IBM		Act	ive					to Paul Lawryk
SI	North America	US	East	Nor	a Glennon-Winchurch/Jericho/IBM		Act	ive					to Paul Lawryk
SI	North America	US	Federal	Jon	G Witt/Bedford/IBM		Act	ive			1-202-340-4487		to Paul Lawryk
SI	North America	US	West	Car	los Arevalo/Dallas/IBM		Act	ive					to Paul Lawryk
SI	North America	US	West	Cha	d Decher/Toronto/IBM		Act	ive					to Paul Lawryk
SI	North America	US	West	Frai	nces Keefe/Tampa/IBM		Act	ive					to Paul Lawryk
SI	North America	US	West	Mic	hael Antonucci/Cranford/IBM		Act	ive					to Paul Lawryk
SI	North America	US	West	Nor	a Glennon-Winchurch/Jericho/IBM	NRSE	Act	ive					to Paul Lawryk
SI, ISV	North America	Ca	ınada	Atu	I K Gupta/Sacramento/IBM		Act	ive					to Richard D Gordon
SI, ISV	North America	Ca	ınada	Jea	n C Gagnon/Quebec/IBM	Sales Executive	Act	ive		Canada	1-514-964-0715		to Richard D Gordon
SI, ISV	North America	US	East	Atu	l K Gupta/Sacramento/IBM		Act	ive			1-916-774-6467		to Richard D Gordon
SI, ISV	North America	US	East	Hin	a Shah/Austin/IBM	Sales Executive	Act	ive		US	1-408-647-2630		to Richard D Gordon
SI, ISV	North America	US	East	Jea	n C Gagnon/Quebec/IBM		Act	ive			1-514-964-0715		to Richard D Gordon
SI, ISV	North America	US	West	Atu	I K Gupta/Sacramento/IBM	Sales Executive	Act	ive		US	1-916-774-6467		to Richard D Gordon
SI, ISV	North America	US	West	Chi	p Buerger/Chicago/IBM		Act	ive			1-312-529-1340		to Paul Lawryk
SI, ISV	North America	US	West		a Shah/Austin/IBM		Act	ive			1-408-647-2630		to Richard D Gordon



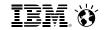
## **Key learning points**

- Independent software vendors (ISVs) develop mission-critical applications needed by our customers in various industries.
- To learn more about ISVs, use the Global Solutions Directory.
- If the solution is not on System z, send an email, until web based tool is available.
- Porting an ISV application to System z consists of four steps:
  - Preparing the system
  - Starting development activities
  - Testing applications
  - Deciding on packaging and installer methods
- The reasons for choosing to port an application, or not, are often driven by purely financial reasons or by pressure from an important ISV client to port the ISV's software onto the mainframe.
- IBM has several programs to help and encourage ISVs to port their programs to System z, such as remote development, Linux® test drive, Chiphopper™, and system discounts.
- IBM also works to keep ISVs on the platform with support and early test programs with the latest hardware.



# Questions?





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